



Developing Websites Using IBM Web Content Manager 8.5

Code: WPL47G

5 days

Course Overview

This course introduces the concepts and skills necessary to build a website by using IBM Web Content Manager 8.5. It includes building an authoring system, creating and managing web content items, creating a change management framework, and delivering web content.

Hands-on exercises on the Windows operating system are provided throughout the course, giving you practical experience with building, designing, and managing a website.

This course provides lab exercises running on IBM Web Content Manager 8.5 Cumulative Fix 06. Also included are the Content Template Catalog (CTC) 4.3 and IBM Script Portlet 1.3.

The lab environment for this course uses the Microsoft Windows Server 2008 platform.

Who Needs To Attend

This course is designed for users who need to build a website and authoring system by using IBM Web Content Manager 8.5.

Course Details

Topics Include

After completing this course, you should be able to:

- Build a website by using IBM Web Content Manager
- Create components for reuse and ease of maintenance
- Create a content authoring system and authoring templates
- Create and manage web content items
- Create a content library and manage access to the library
- Add navigational components to a website
- Add personalization components to a website
- Use inline editing functions
- Create and work with draft items and publish the draft
- Provide secure user access to a website
- Implement change management practices

- Reference Cascading Style Sheets (CSS) files in presentation templates and components
- Describe and identify the components in the Content Template Catalog (CTC)
- Use IBM Site Builder to build various websites
- Use the IBM Mobile Preview for Digital Experience Software
- Install IBM Script Portlet
- Build applications by using the Script Portlet Editor

Course Outline

Welcome

Overview of IBM Web Content Manager

Exercise: Overview of IBM Web Content Manager

Templates, components, items, and search

Exercise: Creating templates, components, and items

Pages, portlets, and page templates

Exercise: Pages, portlets, and page templates

Adding navigational components to your website

Exercise: Adding navigational components and search queries to a website

Item management

Exercise: Item management

Personalization and categories

Exercise: Personalization and categories

Custom authoring features

Exercise: Custom authoring features

Working with drafts, workflows, and projects

Exercise: Working with drafts, workflows, and projects

User access and security

Exercise: User access and security

IBM Web Content Manager content tags

Content acquisition

Cascading Style Sheets (CSS) in IBM Web Content Manager

Exercise: Adding CSS to your website

Content Template Catalog (CTC) and Site Builder

Exercise: Working with Content Template Catalog (CTC) and Site Builder

Exercise: Working with the IBM Mobile Preview

Introduction to the IBM Script Portlet

Exercise: Using the IBM Script Portlet

Course summary

Prerequisites

Before taking this course, students should have:

- Experience with using HTML and CSS
- Experience in website development and maintenance
- Experience in existing workflow and security practices